

se type a plus sign (+) inside this box -> +

ATENT

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANS			Application Number	09/481,984		
	MITTAL		Filing Date	01/11/2000		
FORM (to be used for all correspondence after initial filing)			First Named Inventor	Michael D. Doyle		
			Group Art Unit			
			Examiner Name	El Hady Jechnology Co		
otal Number of Pages in	This Submission	18/1	Attorney Docket Number	001-3 CA		
		ENCL	OSURES (check all that apply)			
□ Fee Transmittal Form     □		Assign	ment Papers Application)	After Allowance Communication to Group		
Fee Attached		☐ Drawin	g(s)	Appeal Communication to Board of Appeals and Interferences		
Amendment / Respo	nse	Licensi	ng-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final			n Routing Slip (PTO/SB/69) companying Petition	☐ Proprietary Information		
Affidavits/declara	ation(s)		n to Convert to a onal Application	Status Letter		
Extension of Time R	equest		of Attorney, Revocation e of Correspondence Address	Other Enclosure(s) (please identify below):		
Express Abandonme	ent Request		al Disclaimer	Return Postcard		
Information Disclosu	re Statement		st for Refund Imber of CD(s)			
Certified Copy of Priority Document(s)			rks			
Response to Missing Incomplete Application		·				
Response to Mis Parts under 37 ( 1.52 or 1.53						
	SIGNA	TURE OF	APPLICANT, ATTORNEY, O	R AGENT		
Firm or Individual name	charles E. Kryeger			. 30,077		
Signature 2						
Date M	May 26, 2002					
		CE	RTIFICATE OF MAILING			
hereby certify that this of lass mail in an envelope	correspondence is addressed to: As	being depo		al Service with sufficient postage as first on, D.C. 20231 on this date:  May 26, 2002		
yped or printed name	Sharon D. Kru	ieger	, 4			
Signature	1/1/2	-71	1/00	Date May 26, 2002		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SF 1244040 v1

As and d for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known						
Application Number	09/481,984					
Filing Date	01/11/2000					
First Named Inventor	Michael D. Doyle					
Examiner Name	El Hady JUN					
Group Art Unit	2154 Jechno 3 2002					
Attomov Docket No.	001-3					

TOTAL AMOUNT OF PAYMENT (\$) 460					Att	Attorney Docket No.			3 311/10/00us	loous 1002		
			METHOD	OF PAYMENT				-	FEE C	ALCULATION (continued)	F 24	
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:						3. /	Attorney Docket No. 001-3  FEE CALCULATION (continued)  3. ADDITIONAL FEES					
Dep Acco		indica	ated fees	and credit any o	over payments to:	Lan Fee Cod	Fee	Small Fee Code	Fee	Fee Description	Fee Paid	
Num						105	130	205	65	Surcharge - late filing fee or oath		
Dep	osit					127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit Account						139	130	139	130	Non-English specification		
Name						147	2,520	147	2,520	For filing a request for reexamination		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17						112	920	112	920*	Requesting publication of SIR prior to Examiner action		
Applicant claims small entity status. See 37 CFR 1.27					113	1,840	* 113	1,840*	Requesting publication of SIR after Examiner action			
2. 🖾 Payment Enclosed:						115	110	215	55	Extension for reply within first month		
	Check	⊠ Cre	edit card	☐ Money Order	☐ Other	116	400	216	200	Extension for reply within second month		
			EEE C	ALCULATION		117	920	217	460	Extension for reply within third month	460	
1.	BASIC FI	LING FE		ALCOLATION		118	1,440	218	720	Extension for reply within fourth month		
Large	Entity	Small	Entity			128	1,960	228	980	Extension for reply within fifth month		
Fee		Fee		Fee Description		119	320	219	160	Notice of Appeal		
Code		Code	(\$)		Fee Paid	120	320	220	160	Filing a brief in support of an appeal		
101		201		Utility filing fee		121	280	221	140	Request for oral hearing		
106 107		206 207		Design filing fee Plant filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding		
108	740	208	370	Reissue filing fe	е	140	110	240	55	Petition to revive – unavoidable		
114	160	214	80	Provisional filing	fee	141	1,280	241	640	Petition to revive - unintentional		
						142	1,280	242	640	Utility issue fee (or reissue)		
		SU	IBTOTAL	L (1)	(\$)	143	460	243	230	Design issue fee		
2. EXTI	RA CLAIR	A FEES	••••			144	620	244	310	Plant issue fee		
			-	Extra Fe	e from Fee	122	130	122	130	Petitions to the Commissioner		
					low Paid	123	50	123	50	Processing fee under 37 CFR 1.17(q)		
otal Clair depender		20*· 	F	X	=	126	180	126	180	Submission of Information Disclosure Stmt		
laims ultiple ependent	L		= _		= =	.581	40	581	40	Recording each patent assignment per property (times number of properties)		
Large	Entity	Small	Entity	′		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descript		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
103 102	18 84	203 202	9 42	Claims in exc		179	740	279	370	Request for Continued Examinatio(RCE)		
104	280	202	140	· ·	claims in excess of 3 and ent claim, if not paid							
109	84	209	42		dependent claims over	169	900	169	900	Request for expedited examination of a design application		
					n aims in excess of 20 and	Oth	er fee (spec	ify)			1	
110	18	210	9	over original		The	Commissi above note			ed to charge any additional fees to		
			SU	JBTOTAL (2)	(\$)		above note educed by B				30	

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Charles E. Krueger	Registration No. (Attorney/Agent)	30,077	Telephone	925 944 3320			
Signature	(le	-55		Date	5/26/02			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

\*\*or number previously paid, if greater; For Reissues, see above



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael D. Doyle

Application No.: 09/481,984

Filed: 01/11/2000

For: Method and System for Hypermedia Browser API Simulation to Enable Use of

Browser Plug-ins and Applets as

Embedded Widgets in Script-Language-

Based Interactive Programs

**AMENDMENT** 

Examiner: El Hady

Art Unit: 2154

Art Unit: 2154

echnology Center 2100

Attorney Docket No.: 0001-3

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action mailed 11/27/2001, please amend the application as

follows:

## IN THE SPECIFICATION:

## IN THE CLAIMS:

Please cancel claims 1-3 and 5-8.

Please enter the following amended claim. A marked-up version of the amended claims showing the changes is appended to the end of this document:

4. A computer program product forming an extension of a scripting language platform that extends the set of widgets used in the graphical script language platform interface to include web browser plug-in applications designed to extend the functionality of web browser programs, where an extension command is added to the scripting language and with the extension command syntax including a source locater parameter, with the computer program product comprising:

a computer-readable storage medium for storing plug-in-interface extension

a computer-readable storage medium for storing plug-in-interface extension program code for extending the functionality of a script interpreter platform by employing web-

460.00 00